

CLASSIFICATION **CONFIDENTIAL**
 SECURITY INFORMATION
 CENTRAL INTELLIGENCE AGENCY
 INFORMATION FROM
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT 50X1-HUM
 CD NO.

COUNTRY USSR
 SUBJECT Economic; Technological - Hoist, transport machinery
 HOW PUBLISHED Daily newspapers
 WHERE PUBLISHED USSR
 DATE PUBLISHED 11 Sep 1952 - 7 May 1953
 LANGUAGE Russian

DATE OF INFORMATION 1953
 DATE DIST. 13 Oct 1953
 NO. OF PAGES 3
 SUPPLEMENT TO REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE As indicated

USSR PLANTS BUILD VARIETY OF CRANES,
 OTHER HANDLING EQUIPMENT

NEW PRODUCT WILL LIFT 250 TONS -- Moscow, Komsomol'skaya Pravda, 11 Feb 53

The Krasnoyarsk Sibirskiy Heavy Machine Building Plant is turning out heavy electric overhead traveling cranes for the great construction projects and for large enterprises throughout the country.

The plant is now completing an overhead traveler of 250 tons capacity. Its lifting hook alone weighs 5 tons.

NEW DESIGN REDUCES WEIGHT -- Moscow, Vechernyaya Moskva, 9 Dec 52

A new rail-mounted construction crane featuring a narrow tubular support tower was recently developed by a special brigade which was brought together by a group of Moscow construction engineers and the All-Union Scientific Research Institute of Construction and Road-Machine Building. The brigade worked under the direction of Engineer A. Kozlovskiy, chief mechanic of the Ministry of Housing and Civil Construction RSFSR.

Intended for use in erecting five- to seven-story buildings, the crane has a lifting capacity ranging from 1.5 to 3 tons. The crane is much lighter than standard models. It weighs only 9 tons, while cranes of the same type which have framework towers weigh 24 tons. The new design also reduces wind resistance.

The crane was tested at the machine building base of the Moszhilgostroy Trust, with representatives from the bodies responsible for its development attending. These observers urged that the crane be put into series production.

- 1 -

STATE		NAVY		ARMY		AIR FORCE		MARINE CORPS		COAST GUARD		NATIONAL GUARD		RESERVE		OTHER	
CLASSIFICATION		CONFIDENTIAL		DISTRIBUTION													

CONFIDENTIAL

50X1-HUM

PLEDGE EARLY SHIPMENT -- Moscow, Moskovskaya Pravda, 11 Sep 52

The Orekho-Zuyevo Machine Building Plant of the Ministry of Electric Power Stations has completed its first ten truck-mounted electric cranes, slated to go to the builders of the Kakhovskaya and other hydroelectric stations. The plant has pledged to assemble and ship out 20 of these cranes during September, completing the orders ahead of schedule.

CRANES GO TO MANY PORTS -- Riga, Sovetskaya Latvija, 19 Sep 52

Since 1948, the Riga Machine Building Plant of the Ministry of the River Fleet has been turning out clamshell cranes which are now working satisfactorily at many river ports throughout the country, including Moscow, Leningrad, Arkhangel'sk, Kiev, Yakutsk, and Omsk. Floating clamshells from the plant are working at the site of the Kuybyshevskaya GES. Since the opening of the Volga-Don canal, the plant's cranes have been performing loading operations at Rostov-on-Don. A clamshell was recently sent to the builders of the Main Turkmen Canal.

CANAL BUILDERS GET CRANE -- Ashkhabad, Turkmenskaya Iskra, 21 Sep 52

The Aral'sk Shipbuilding Yard has shipped a floating crane to the Main Turkmen Canal project.

SHIP GIANT CRANE -- Moscow, Izvestiya, 15 Nov 52

The Stalino Metal Structures Plant shipped the builders of the Kuybyshevskaya GES a huge cable crane a few weeks ago. It took 120 railroad cars to transport this giant crane, whose boom is 76 meters long. Shipment of a second such crane has already begun.

WIN RED BANNER -- Moscow, Vechernyaya Moskva, 3 Feb 53

The Moscow Krasnyy Metallist Plant was recently awarded the Transferable Red Banner of the All-Union Central Council of Trade Unions and the Ministry of Heavy Machine Building.

During 1953, the plant will broaden its products list, turning out telfers with lifting capacities of up to 500 kilograms. Heat treatment will be instituted for gears used in various products. -- V. Shlionskiy, director, Krasnyy Metallist Plant

PRODUCE REDUCTION UNITS -- Moscow, Moskovskaya Pravda, 7 May 53

The Perovo Machine Building Plant turns out RM-650 reduction units and winches for the high-speed elevators which are built at the Moscow Pod'yemnik Plant.

The Perovo plant has contracted, according to plan, to deliver certain castings to the Moscow Krasnyy Metallist and Stal'most plants.

TURN OUT SELF-PROPELLED WINCH -- Moscow, Izvestiya, 7 May 53

The Petrozavodsk Omega Plant, which recently established production of the new powerful L-19 winch for the timber industry, is now putting out a powerful self-propelled winch.

- 2 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

BUILD ELECTRIC CARS -- Riga, Sovetskaya Latvya, 30 Jan 53

The Riga Automobile Repair Plant No 2 builds EK-1 electric cars, weighing 0.75 ton, for industrial enterprises, railroad stations, and air terminals.

CUT OUT PARTS BY GAS-FLAME METHOD -- Riga, Sovetskaya Latvya, 22 Mar 53

The Odessa Yanvarkoye Vostaniye Plant has been using a gas-flame device for cutting out sheet metal crane parts. Since the device can cut the parts without previous laying out, it is reducing labor consumption in their manufacture by one third.

- E N D -

50X1-HUM

- 3 -

CONFIDENTIAL